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(74) Agents: BACKUS, Kenneth et al.; 2225 E. Bayshore Road, Suite 200, Palo Alto, CA 94303 (US).

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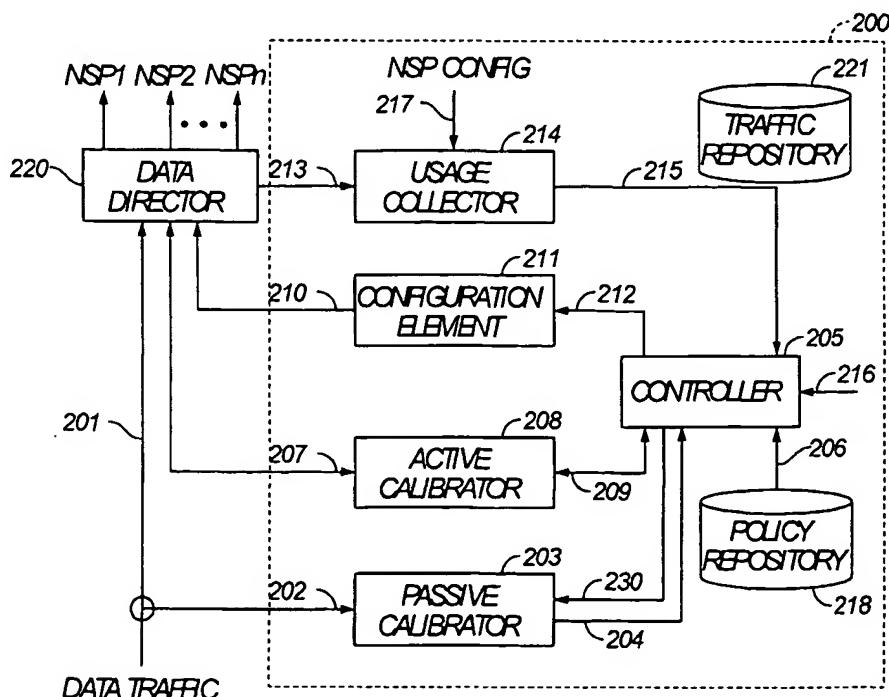
(71) Applicant: NETV рMG, INC. [US/US]; 47529 Fremont Boulevard, Fremont, CA 94538 (US).

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(54) Title: PROVIDING ROUTING CONTROL OF INFORMATION OVER NETWORKS



(57) Abstract: A system (200) and method for controlling routing of data. It is determined whether at least one data flow is active, the at least one data flow having an ingress portion of a current ingress path to a first point from a second point and an egress portion of a current egress path to the second point from the first point. Another data flow is routed via a next ingress portion of a next path to the first point from the second point.

WO 03/040874 A3



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**A. CLASSIFICATION OF SUBJECT MATTER**

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US CL : 370/254, 401; 710/31

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 370/254, 401; 710/31

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
West Search Tool

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,256,314 A (RODRIG et al.) 03 July 2001 (03.07.2001), entire document	1-51
A	US 6,185,635 B1 (O'LOUGHLIN et al.) 06 February 2001 (06.02.2001), entire document	1-51
A	US 6,262,976 A (McNAMARA) 17 July 2001 (17.07.2001), entire document	1-51

Further documents are listed in the continuation of Box C.  See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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